

10017901.121401

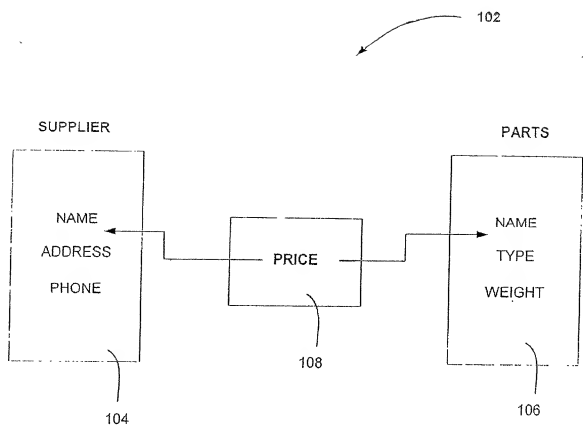


FIG. 1

10017901.121401

SUPPLIER

NAME

ADDRESS

PHONE

PARTS

NAME

TYPE

WEIGHT

FIG. 2



AMPERSAND

iBizApps



AME

Sites List
Create New
Site

parent Sample

Set Site
Options

List UOMs in
Site

Create
Standard
UOMs

Create Custom
UOM

Edit session
variables

UOM name: supplierParts
UOM type: custom

- 0 ☐ supplierParts
- 1 ☐ supplier
- 2 ☐ - Id
- 3 ☐ - Name
- 4 ☐ - Address
- 5 ☐ - Phone

Add a child to node supplier

Step 3. Specify database parameters for retrieving data:

New node's type:

Part

Choose terms for data retrieval:

PartId =

☐ None

<input type="radio"/> None	
<input type="radio"/> Link.Supplier_id - 723	
<input type="radio"/> Link.Part_id - Part.Id	

Fig.3

10017903.121401

10017901-121401



AMPERSAND

iBizApps



AMPERSAND

Sites List

Create New Site

Start Sample

Set Site

Options

List UDMs in Site

Create

Standard

UDMs

Create Custom UDM

Edit session variables

UDM name: supplierParts
UDM type: custom

- 0 ☐ supplierParts
- 1 ☐ supplier
 - 2 ☐ Id
 - 3 ☐ Name
 - 4 ☐ Address
 - 5 ☐ Phone
 - 6 ☐ parts
 - 7 ☐ Id
 - 8 ☐ Name
 - 9 ☐ Weight

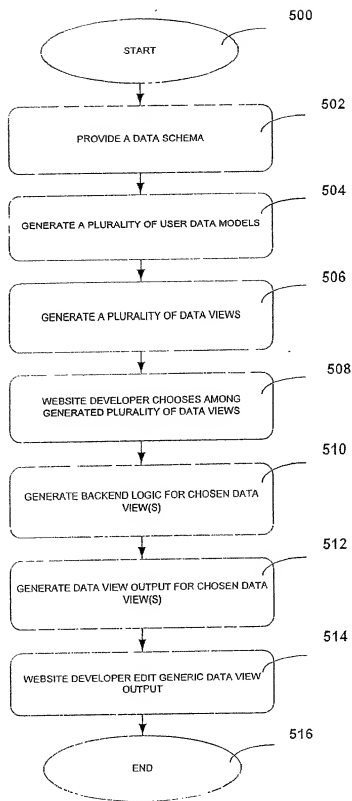
Parts supplied by \${supplierParts.supplier.name}

Name \${supplierParts.supplier.Name}
Address \${supplierParts.supplier.Address}
Phone \${supplierParts.supplier.Phone}
Name \${supplierParts.supplier.parts.Name}
Weight \${supplierParts.supplier.parts.Weight}

Show details Show details

Fig. 4

FIG. 5



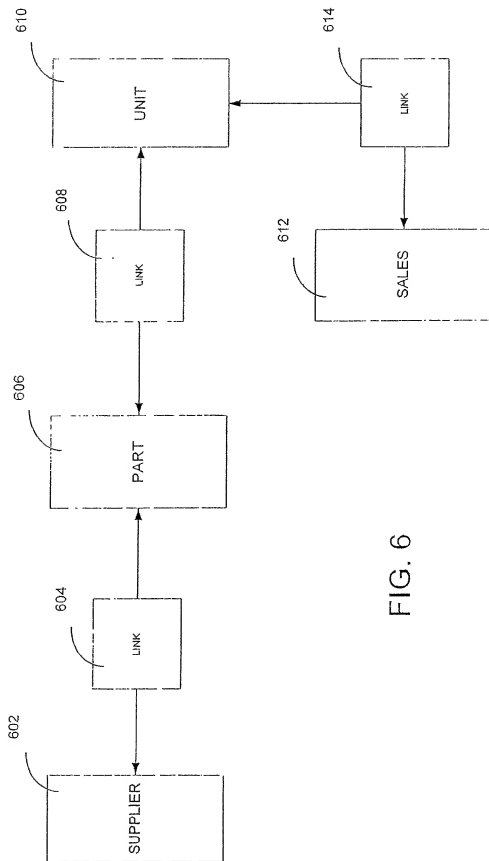


FIG. 6

10017901.121401

SUPPLIER

NAME

ADDRESS

PHONE

PARTS

NAME

TYPE

WEIGHT

SALES

FIG. 7

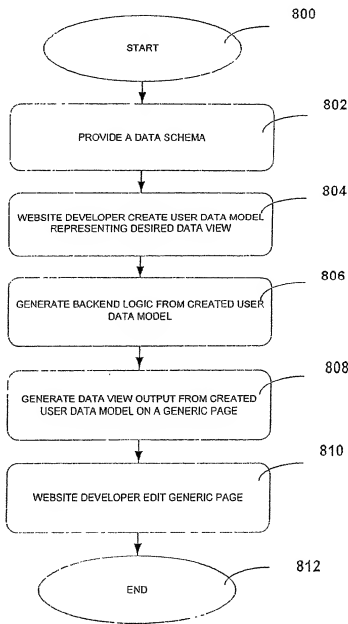


FIG. 8

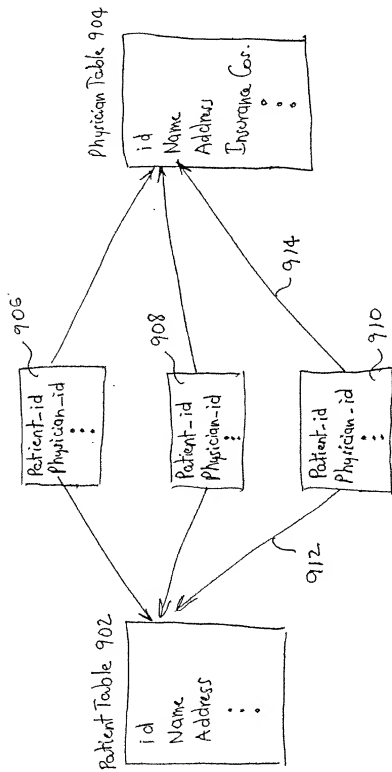
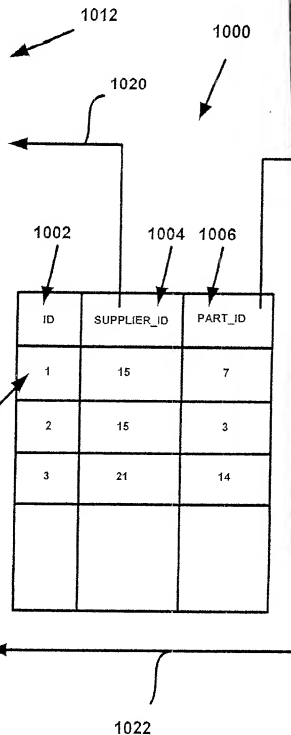


FIG. 9

10017901.121401

RECORD ID	NAME	ADDRESS	CITY	STATE
15	ACME TECHNOLOGIES	123 SPRING ST	RENO	NV
21	PAPER-R-US	17 TECHNOLOGY DR.	SAN JOSE	CA



RECORD ID	NAME	TYPE	DESCRIPTION
3	SHOE POLISH	PERSONAL SUPPLIES	BLACK
7	TOOTH PASTE	RESALE	FLOURIDE ENHANCED
14	PAPER CLIP	OFFICE SUPPLIES	PLASTIC SIZE 4

FIG. 10

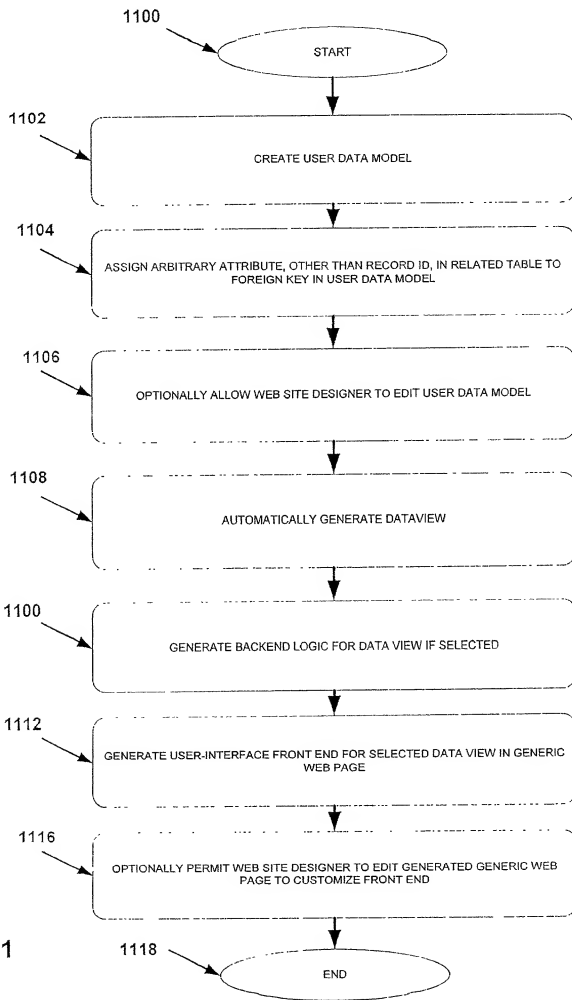


FIG. 11

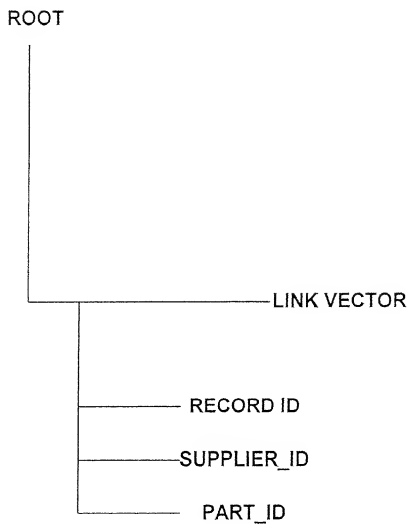


FIG. 12

10017901-121401

RECORD ID	SUPPLIER ID	PART ID
1	ACME TECHNOLOGIES	TOOTH PASTE
2	ACME TECHNOLOGIES	SHOE POLISH
3	PAPER-R-US	PAPER CLIP

FIG. 13

10017901.121401

RECORD ID	NAME	ADI	SS	CITY	STATE	Supplier-Part ID
15	ACME TECHNOLOGIES	123 SPRING ST		RENO	NV	2
21	PAPER-R-US	17 TECHNOLOGY DR		SAN JOSE	CA	1

RECORD ID	NAME	TYPE	DESCRIPTION	Supplier-Part ID
3	SHOE POLISH	PERSONAL SUPPLIES	BLACK	1
7	TOOTH PASTE	RESALE	FLOURIDE ENHANCED	1
14	PAPER CLIP	OFFICE SUPPLIES	PLASTIC SIZE 4	1

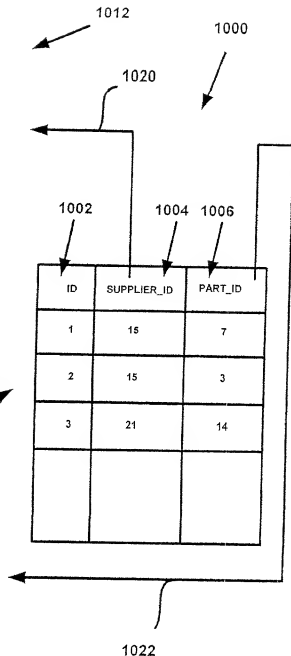


FIG. 14

RECORD ID	NAME	ADDRESS	CITY	STATE	Supplier- Part ID	Supplier- Invoice ID
15	ACME TECHNOLOGIES	123 SPRING ST	RENO	NV	2	5
21	PAPER-R-US	17 TECHNOLOGY DR.	SAN JOSE	CA	1	3


FIG. 15

10017901.124401

File Edit View Favorites Tools Help

Address http://192.168.0.7-42432/ccSite/reverseFkForPatent/index.html

Links



Welcome to SupplierSite

List

- Category
- Invoice
- Part
- Supplier
- Supplier_part_link

List Category

	#	NAME ▶	SUPPLIER CATEGORY ▶ ID COUNT
Custom	1	<input type="checkbox"/> Consumable goods	2
	2	<input type="checkbox"/> Durable goods	2
	3	<input type="checkbox"/> Software	1

Delete

Search

Add

Fig. 16A

10017901-121401

File Edit View Favorites Tools Help http://192.168.0.7.42432/jcSite/reverseFkForPatent/index.html

Welcome to SupplierSite

Browse Supplier by Category

List

- Category
- Invoice
- Part
- Supplier
- Supplier_part_link

Category

Name Consumable goods

Custom

Supplier list

#	NAME	STREET ADDRESS	CITY	INVOICE SUPPLIER ID COUNT	SUPPLIER PART LINK SUPPLIER ID COUNT
1	Acme Technologies	123 Spring Street	Reno	2	2
2	Universal Paper Clips Inc.	18 Metal Oval	Sunnyvale	0	0

Internet

Fig. 16B

10017901-124401

File Edit View Favorites Tools Help Address http://192.168.0.7:42432/ccSite/reversePkForPatent/index.html Links Slashdot

Welcome to SupplierSite

Browse Invoice by Supplier

List
Category
Invoice
Part
Supplier
Supplier_part_link

Supplier

Custom

Name	Acme Technologies
Street address	123 Spring Street
City	Reno
State	NV
Category id	Consumable goods

Invoice list

#	INVOICE NUMBER	INVOICE DATE	AMOUNT
1	56-2000	10/24/2000	\$1,220.00
2	93-2000	10/27/2000	\$132.25

Done Internet


Fig. 16C

10017901-121401

File Edit View Favorites Tools Help

Address http://192.168.0.7-42432/zcSite/reversePKForPolish/index.html

Links 213 loaded



Welcome to SupplierSite

List

- Category
- Invoice
- Part
- Supplier
- Supplier_part_link

Browse Supplier part link by Supplier

Custom

Supplier	
Name	Acme Technologies
Street address	123 Spring Street
City	Reno
State	NV
Category id	Consumable goods

Supplier part link list

#	PART ID
1	Shos polish
2	Toothpaste

Contains commands for working with the selected items

Fig. 16D

10017901-121401
TCHTET- T0671001

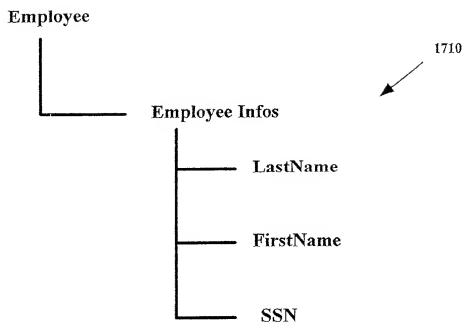


Fig. 17

10017901-121401

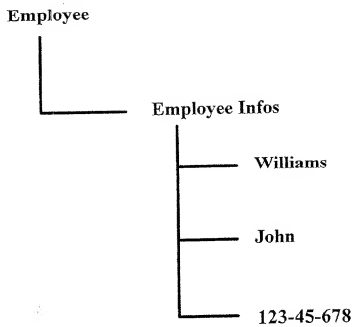


Fig. 18

10017901.121401
TDH727 1067007

1910

Employee Data Input Form

Last Name Williams 1912

First Name John 1914

Social Security Number 123-45-6789 1916

Enter

The diagram shows a rectangular box representing a form. At the top center is the title 'Employee Data Input Form'. Below the title are three rows of input fields. Each row consists of a label on the left and a rectangular input box on the right. The first row has the label 'Last Name' and the input box contains the text 'Williams'. The second row has the label 'First Name' and the input box contains the text 'John'. The third row has the label 'Social Security Number' and the input box contains the text '123-45-6789'. Below these three rows is a rounded rectangular button containing the text 'Enter'. Four reference numerals with leader lines point to specific parts of the form: '1910' points to the top of the form box; '1912' points to the 'Williams' input box; '1914' points to the 'John' input box; and '1916' points to the '123-45-6789' input box.

Fig. 19

10037901.121401
T04T2T:T067T00T

Encoding

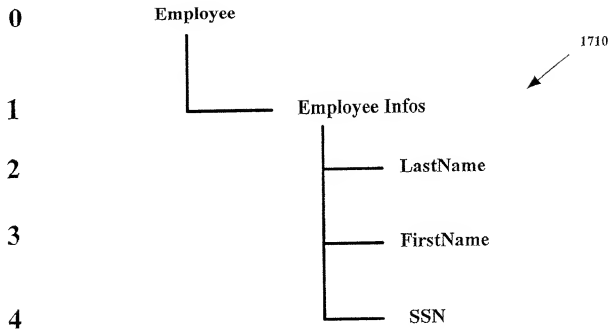


Fig. 20

LastName : <input name = "0-1-2">

FIG. 21A

FirstName : <input name = "0-1-3">

FIG. 21B

SSN : <input name = "0-1-4">

FIG. 21C

UDM name: editOrder
UDM type: custom

2210
↙

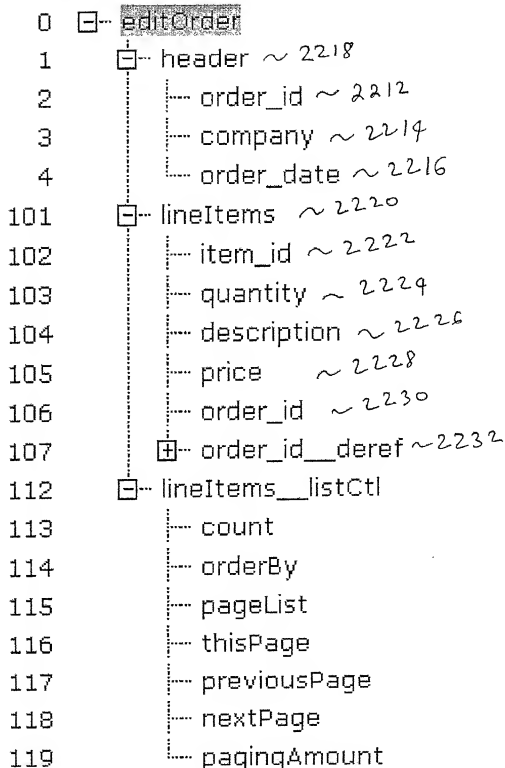


Fig. 22

104121 10621001

WS

2310

Order

Company: Acme Corp. ~ 2312
Order date: 10/13/2000 ~ 2314

3 items

Sort by

#	Quantity	Description	Price
1	4	Shoes	\$4.99
2	6	Toothpaste	\$6.99
3	7	Comb	\$1.99

Fig. 23

10007901.21.T062T001

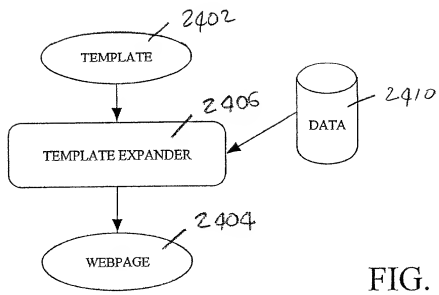


FIG. 24

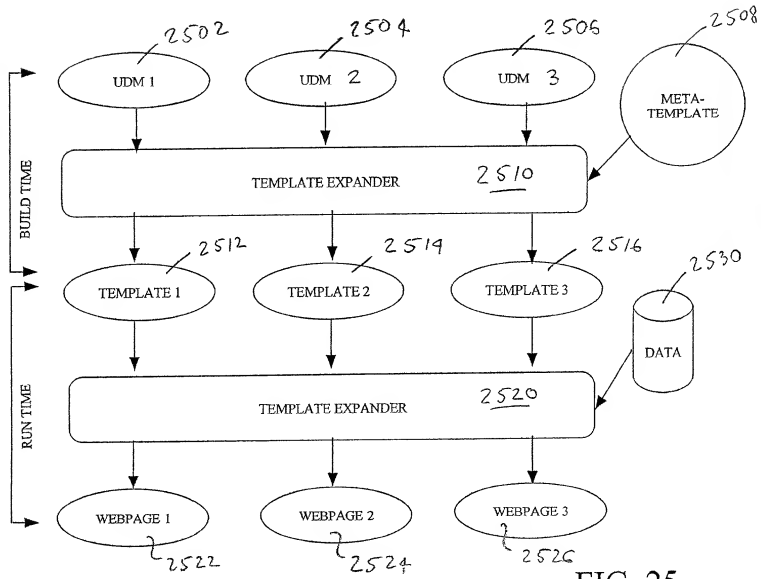


FIG. 25

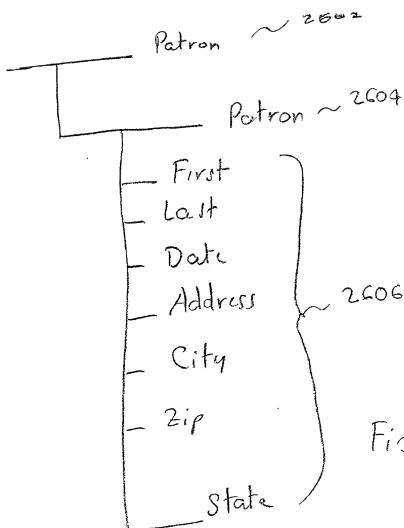


Fig. 26A

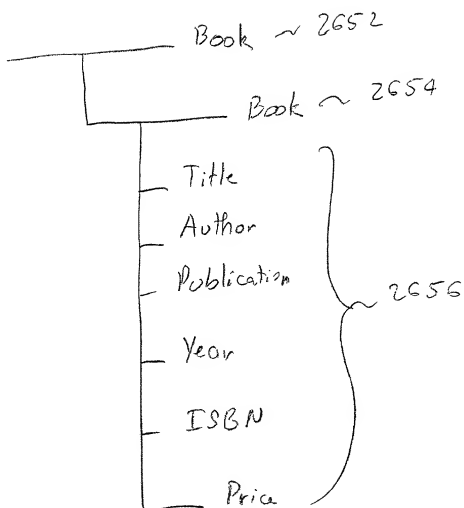


Fig. 26B

Edit Patron Detail

First name	Augusta
Last name	Wind
Date of birth	
Address	1 Easy St
City	Augusta
Zip	30333
State id	GA

FIG. 27

Edit Book Detail

Title	Aches and pains
Author name	Arthur Itis
Publisher name	Humor Inc.
Year published	1998
ISBN	
Price	0

Submit

FIG. 28

Edit Patron Detail

First name Augusta
Last name Wind
Date of birth
Address 1 Easy St
City Augusta
Zip 30333
State id GA

FIG. 29

Edit Book Detail

Title	Aches and pains
Author name	Arthur Itis
Publisher name	Humor Inc.
Year published	1998
ISBN	
Price	0

Submit

FIG. 30